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Lum et al.(10) **Pub. No.: US 2010/0178984 A1**(43) **Pub. Date: Jul. 15, 2010**(54) **GAME CONTROLLER THAT CONVERTS
BETWEEN WIRELESS OPERATION AND
WIRED OPERATION****Related U.S. Application Data**(63) Continuation of application No. 10/769,431, filed on
Jan. 30, 2004.(75) Inventors: **Richard S. Lum**, Redmond, WA
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SPOKANE, WA 99201 (US)(57) **ABSTRACT**

A game controller operates in both a wired mode and a wireless mode, and is able to switch between these two modes without permanent disruption to an ongoing game. The game controller is configured to detect a condition that suggests switching from the wireless mode of operation to a wired mode of operation, convey the indication to a host game system, and transition from the wireless mode of operation to the wired mode of operation.

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